SET-UP INSTRUCTIONS And PRE-OPERATION CHECKLIST FOR SNAPPER SX MODEL SINGLE STAGE SNOW THROWERS

The Snapper SX snow throwers are shipped with the upper handle folded forward, and with the discharge chute and chute control handle detached. These machines are designed for quick set-up. No special tools are required. Carefully follow and complete each step. Review and complete each item as instructed on the Pre-Operation checklist. The Snapper Product Registration card must be filled out and sent to the Customer Service department at SNAPPER when completed.

STEP 1: Remove machine from shipping carton. Machine is shipped in carton with handles folded. Remove and discard cardboard from between all handles. Raise upper handle until it is in line and seats into lower handle. Securely tighten upper handle with knobs and curved head bolts on both sides. Install chute crank onto machine. Anchor the crank to the upper handle using the eye bolt and nuts. See Figure 1.

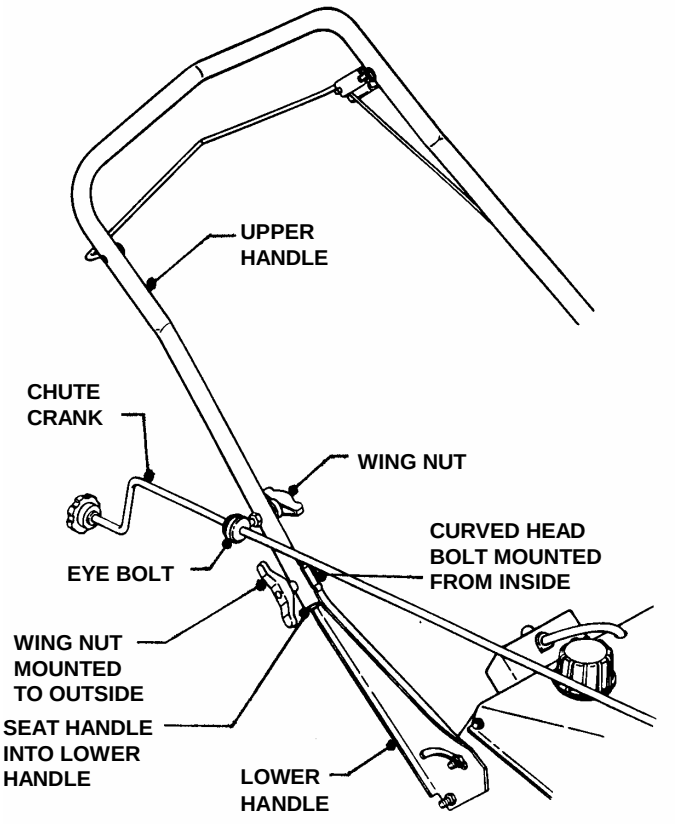

FIGURE 1

STEP 2: Install discharge chute into position on the chute ring and secure into place with three nylon clamps. Each nylon clamp is secured in place with two #10 x 1/2" self-tapping screws. See Figure 2.

STEP 3: Secure the lower end of chute crank to the mounting bracket with cotter pins. Loosen the pivot bolt and nut. Rotate adjustment nut clockwise to increase teeth engagement or counterclockwise to decrease teeth engagement. Pivot the worm mounting bracket away from, or toward, the ring gear until the chute rotates easily and teeth on ring gear and worm gear are fully engaged. Tighten pivot bolt and nut. See Figure 3.

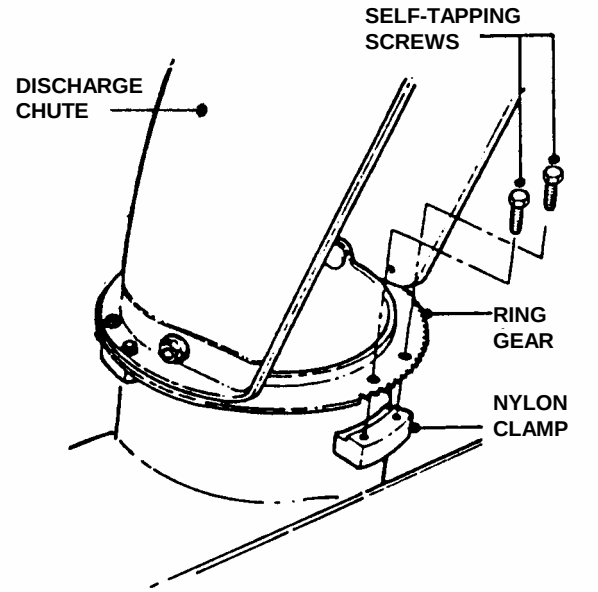

FIGURE 2

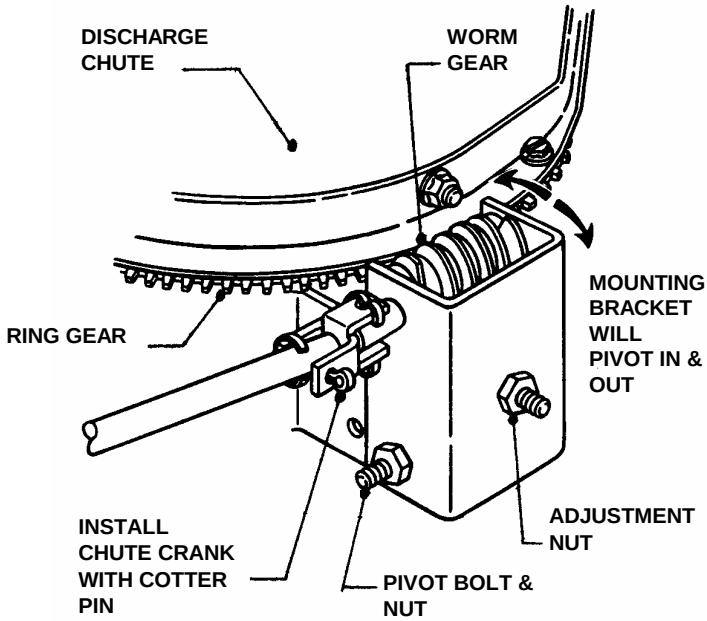

FIGURE 3

(Continued on Next Page)

INSTRUCTION No. 4-1998 (REV. 3, 4/17/01)

STEP 4: Measure auger clutch control cable extension from a relaxed position to full extended position. Proper extension should be between 1/2" minimum to 3/4"maximum extension. NOTE: Measure from the top of spring (The top is in relation to where spring hooks into auger clutch control). Loosen jam nut at the upper end of cable. Hold threaded end of cable and then turn cable clockwise until correct extension is achieved. Retighten jam nut. **IMPORTANT:** DO NOT over tighten cable. The cable must have slack for the auger brake to function properly. See Figure 4.

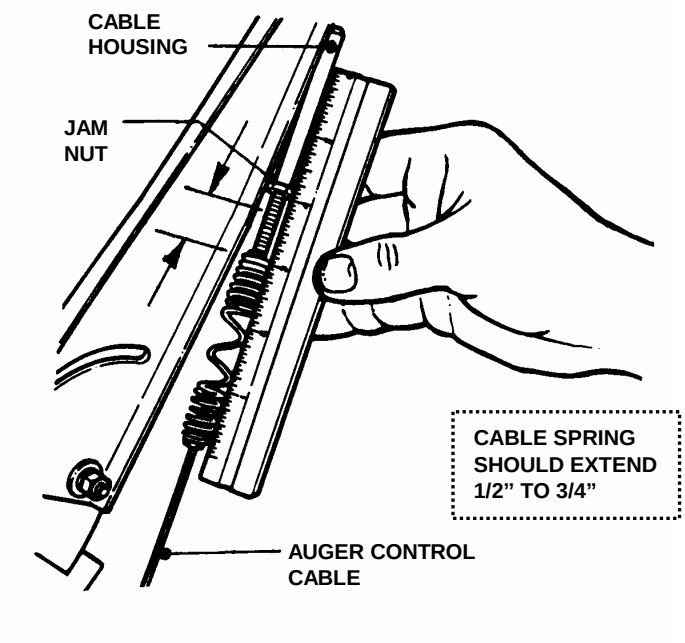

FIGURE 4

PRE-OPERATION CHECKLIST for SNAPPER SINGLE STAGE SNOW THROWERS

Complete each of the following items prior to placing the machine into service. It is very important that setup is verified and all operational tests completed and results are acceptable. Check (✔) all items actually performed. After completing this form, sign and retain for future reference.

SET-UP (Details on Pages 1 & 2 of this Instruction)

_____ UPPER HANDLE & LOWER HANDLE secured in place and hardware tightened securely.
_____ CHUTE CRANK installed and adjusted.
_____ DISCHARGE CHUTE and DEFLECTOR ASSEMBLY installed on snow thrower.

LUBRICATION

_____ ENGINE OIL added to bring level up to full mark on 4-cycle engines (Refer to Engine Manual).
_____ OIL mixed with FUEL in specified ratio (2 Cycle Engines Only). (Refer to Engine Manual).

OPERATIONAL TEST

_____ AUGER checked to insure stopping within 5 seconds after clutch control is released.
_____ ENGINE started, engine control settings checked and adjusted as needed.
_____ FUEL SYSTEM checked for leaks around tank and connections.
_____ DISCHARGE CHUTE checked for free rotation using chute crank.
_____ AUGER CONTROL CABLE adjusted per instructions in the Operator's Manual supplied with machine.

CONSUMER INFORMATION

Purchase Date _____ Model _____ Serial No. _____

Retailers Name _____ _____

Address _____ City _____ State _____ Zip _____

MACHINE WILL BE USED COMMERCIALLY? _____ YES _____ NO

Purchaser's Name _____ Signature _____

Address _____ City _____ State _____ Zip _____

IMPORTANT: This form is to be retained for future reference regarding Warranty, proof of purchase, traceability for product recall or service, etc. Complete the Snapper Product Registration Card and Mail to Customer Service Department at SNAPPER, P.O. BOX 1379, McDonough, Georgia, 30253.